

In the Claims:

Claims 1-22 (canceled)

Claim 23 (new): A hierarchically-arranged multi-tiered parallel computer network for real-time trading of securities by an end user via an end user computer terminal, the securities offered through a plurality of exchanges, the computer network comprising:

a first plurality of computers directly linked to continuous, real time raw data feeds from floors of said exchanges, said first plurality of computers configured to continuously process and filter said raw data from the feeds into comprehensible indicia for human monitoring and evaluation;

a second plurality of computers particularly arranged and configured within said network for continuously gathering news, data and other information potentially affecting trading of said securities in substantially real time;

a third plurality of computers particularly arranged and configured within said network for continuously monitoring and analyzing said comprehensible indicia, at least one of said third plurality of computers having a strategy execution program running thereon, the program comparing said indicia to end user defined parameters in order to generate one or more commands upon the occurrence of said indicia falling within said parameters;

a fourth plurality of computers particularly configured within said network to enable live real-time interaction between said end user computer terminal and one or more broker terminals; and

a fifth plurality of computers directly interlinking said fourth plurality of computers with said securities exchanges and configured for enabling direct end-user execution of securities trades.

Claim 24 (new): A hierarchically-arranged multi-tiered parallel computer network as recited in claim 23, wherein said end user defined parameters further comprise fluctuation levels in the trading price of one or more of said securities.

Claim 25 (new): A hierarchically-arranged multi-tiered parallel computer network as recited in claim 24, wherein one or more commands further comprise a directive to affect a trade of one or

more of said securities.

Claim 26 (new): A hierarchically-arranged multi-tiered parallel computer network as recited in claim 23, further comprising network equipment for enabling real time audio and video recording of interactions between said end user terminal and said one or more broker terminals.

AL Claim 27 (new): A hierarchically-arranged multi-tiered parallel computer network as recited in claim 26, further comprising at least one government securities trading regulating body computer terminal communicating with said network equipment to enable real-time monitoring of said interactions between said end user terminal and said one or more broker terminals.
